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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: June 20, 2003 (use as many sheets as necessary)		Application Number	Unknown
		Filing Date	Concurrently herewith
		First Named Inventor	Makoto Hasegawa
		Group Art Unit	2182
		Examiner Name	J.D. Schneider
Sheet 1 of 1	Attorney Docket Number	088941-0205	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A1	5,987,106		Kitamura, John S.	11-16-1999	
	A2	6,141,221		Tong et al.	10-31-2000	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	A3	JP	7-36585		Contec KK	02-07-1995		Abs
	A4	JP	10-240382		Samsung Electron Co. Ltd.	09-11-1998		Abs
	A5	JP	10-116139		Compaq Computer Corp.	05-06-1998		Abs
	A6	JP	10-15460			06-09-1998		Abs

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature		Date Considered	7/21/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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